Contents of Volume 13

Number 1

In this issue 1
In praise of Malcontent 2
From our own correspondents
Kill the messenger! 3
W. Silverman
Comment 5
W. B. Weil Jr
So what? An open letter to the editor 7
J. Gaffin
Original articles
A history of placental dysfunction and risk of placental abruption 9
S. Rasmussen, L. M. Irgens and K. Dalaker
Smoking and blood pressure patterns in normotensive pregnant women 22
C. C. Matkin, J. Britton, S. Samuels and B. Eskenazi
Evidence for an association between environmental tobacco smoke exposure and birthweight: a meta-analysis and new data 35
G. C. Windham, A. Eaton and B. Hopkins
A lower rate of preterm birth after clotrimazole therapy during pregnancy 58
A. E. Czeizel and M. Rockenbauer
Sociodemographic determinants of low birthweight in Greece: a population study 65
V. Lekea-Karanika, C. Tzoumaka-Bakoula and N. S. Matsaniotis
Repeated neonatal deaths in families with special reference to causes of death 78
N. Alam and J. K. van Ginneken
Ascaris–Trichuris association and malnutrition in Brazilian children 89
S. R. Saldiva, A. S. Silveira, S. T. Philippi, D. M. Torres, A. C. Mangini, R. M. de Souza Dias, R. M. da Silva, M. N. Buratini and E. Massad
Validation of caregiver interviews to diagnose common causes of severe neonatal illness 99
H. D. Kalter, M. Hossain, G. Burnham, N. Z. Khan, S. K. Saha, M. A. Ali and R. E. Black
Study design
Determinants of participation in an epidemiological study of preterm delivery 114
D. A. Savitz, N. Dole, J. Williams, J. M. Thorp, T. McDonald, A. C. Carter and B. Eucker
Book reviews 21, 113, 126

Contents of Volume 13

Number 1

In this issue 1
In praise of Malcontent 2
From our own correspondents
Kill the messenger! 3
W. Silverman
Comment 5
W. B. Weil Jr
So what? An open letter to the editor 7
J. Gaffin
Original articles
A history of placental dysfunction and risk of placental abruption 9
S. Rasmussen, L. M. Irgens and K. Dalaker
Smoking and blood pressure patterns in normotensive pregnant women 22
C. C. Matkin, J. Britton, S. Samuels and B. Eskenazi
Evidence for an association between environmental tobacco smoke exposure and birthweight: a meta-analysis and new data 35
G. C. Windham, A. Eaton and B. Hopkins
A lower rate of preterm birth after clotrimazole therapy during pregnancy 58
A. E. Czeizel and M. Rockenbauer
Sociodemographic determinants of low birthweight in Greece: a population study 65
V. Lekea-Karanika, C. Tzoumaka-Bakoula and N. S. Matsaniotis
Repeated neonatal deaths in families with special reference to causes of death 78
N. Alam and J. K. van Ginneken
Ascaris–Trichuris association and malnutrition in Brazilian children 89
S. R. Saldiva, A. S. Silveira, S. T. Philippi, D. M. Torres, A. C. Mangini, R. M. de Souza Dias, R. M. da Silva, M. N. Buratini and E. Massad
Validation of caregiver interviews to diagnose common causes of severe neonatal illness 99
H. D. Kalter, M. Hossain, G. Burnham, N. Z. Khan, S. K. Saha, M. A. Ali and R. E. Black
Study design
Determinants of participation in an epidemiological study of preterm delivery 114
D. A. Savitz, N. Dole, J. Williams, J. M. Thorp, T. McDonald, A. C. Carter and B. Eucker
Book reviews 21, 113, 126

Number 2

In this issue 127
From our own correspondent
Effects of premature exposure to light: a credibility struggle 128
W. Silverman
Original articles
Stillbirths in relation to the coastline of Cumbria 1950–89 131
T. J. B. Dummer, M. S. Pearce, H. O. Dickinson, M. E. Charlton, J. Salotti and L. Parker
The influence of parental age on the risk of Wilms' tumour 138
C. R. Sharpe, E. L. Franco, B. de Camargo, L. F. Lopes, J. Barreto, R. Johnsson and M. Mauad
Breast feeding and later psychosocial adjustment 144
D. M. Fergusson and L. J. Woodward
Organisational variation, satisfaction, and women's time investment in prenatal care 158
T. D. Dye and M. A. Wojtowycz
The relationship between Caesarean section and neonatal mortality in very-low-birthweight infants born in Washington State, USA 170
H. A. Jonas, N. Khalid and S. M. Schwartz
Pre-eclampsia disrupts the normal relationship between serum leptin concentrations and adiposity in pregnant women 190
M. A. Williams, P. J. Havel, M. W. Schwartz, W. M. Leisenring, I. B. King, R. W. Zingheim, A. M. Zebelman and D. A. Luthy
Racial differences in birthweight for gestational age and infant mortality in extremely-low-risk US populations 205
G. R. Alexander, M. D. Kogan, J. H. Himes, J. M. Mor and R. Goldenberg
Study methodology
Participation in a mail survey: role of repeated mailings and characteristics of nonrespondents among recent mothers 218
B. Larroque, M. Kaminski, M.-H. Bouvier-Colle and V. Hollebecque
Book review 234
Correspondence 236

Number 3

In this issue 237

From our own correspondent

How reliable *is 'the test of time'? 238*
W. A. Silverman

Addendum 242
M. A. Holliday

Original articles

Maternal cigarette smoking and pregnancy outcome 245
D. P. Tuthill, J. H. Stewart, E. C. Coles, J. Andrews and P. H. T. Cartlidge

Changing pregnancy outcomes of Samoan women in Hawaii 254
G. Baruffi, E. C. Kieffer, G. R. Alexander and J. M. Mor

Social class and census-based deprivation scores: which is the best predictor of stillbirth rates? 269
R. Joyce, R. Webb and J. Peacock

Changes in the registration of stillbirths < 500 g in Canada, 1985–95 278
K. S. Joseph, A. Allen, M. S. Kramer, M. Cyr, M. Fair for the Fetal-Infant Mortality Study Group of the Canadian Perinatal Surveillance System

Population-based study of infants born at less than 28 weeks' gestation in New South Wales, Australia, in 1992–3 288
L. Sutton, B. Bajuk and the New South Wales Neonatal Intensive Care Unit Study Group

Short-term morbidity and infant mortality among infants who slept supine at 1 month of age – a follow-up report 302
T. Dwyer, A.-L. Ponsonby, D. Couper and J. Cochrane

Maternal and child constitutional factors and the frequency of melanocytic naevi in children 316
A. Graham, A. Fuller, M. Murphy, M. Jones, D. Forman and A. J. Swerdlow

SEARCH international case–control study of childhood brain tumours: role of index pregnancy and birth, and mother's reproductive history 325
M. McCredie, J. Little, S. Cotton, B. Mueller, R. Peris-Bonet, the late N. W. Choi, S. Cordier, G. Filippini, E. A. Holly, B. Modan, A. Arslan and S. Preston-Martin

Statistical methodology

Graphical trees: the simultaneous display of risk of fetal death by pregnancy history and maternal age 342
E. Whitley

Study methodology

The Washington State Intergenerational Study of Birth Outcomes: methodology and some comparisons of maternal birthweight and infant birthweight and gestation in four ethnic groups 352
I. Emanuel, W. Leisenring, M. A. Williams, C. Kimpo, S. Estee, W. O'Brien and C. B. Hale

Commentary 369
M. M. Adams

Book reviews 277, 372, 373

Number 4

In this issue 375

An appreciation

H. W. Berendes, MD, MH 376
M. Klebanoff

From our own correspondents

Realism and fairness in clinical trials 386
W. Silverman

The 'Bibbulung Gnarneep' ('Solid Kid') story 389
A. Read

For discussion

Epidemiological issues in perinatal outcomes research 392
D. J. Jackson, J. M. Lang and T. G. Ganiats

Commentary: Prospects for assessing perinatal outcomes 405
L. A. Savitz

Original articles

The association of birth interval, maternal age and season of birth with the fertility of daughters: a retrospective cohort study based on family reconstitutions from nineteenth and early twentieth century Quebec 408
L. Smits, G. Zielhuis, P. Jongbloet and G. Bouchard

Risk of stillbirth from medications, illnesses and medical procedures 421
L. M. Pastore, I. Hertz-Picciotto and J. J. Beaumont

Breech delivery at term in Denmark, 1982–92: a population-based case–control study 431
L. Krebs and J. Langhoff-Roos

Risk factors for infant mortality in Down's syndrome: a nationwide study 442
S. Sadetzki, A. Chetrit, E. Akstein, O. Luxenburg, L. Keinan, I. Litvak and B. Modan

A population-based cohort study of the relation between maternal birth-weight and risk of gestational diabetes mellitus in four racial/ethnic groups 452
M. A. Williams, I. Emanuel, C. Kimpo, W. M. Leisenring and C. B. Hale

Frequent ear infections in association with child-care characteristics, based on the 1988 Child Health Supplement to the National Health Interview Survey 466
M. E. Hildesheim, H. J. Hoffman and M. D. Overpeck

Commentary: Frequent ear infections and child care 473
C. A. Boyle

Air pollution and respiratory illness of children in Sao Paulo, Brazil 475
C. A. Lin, M. A. Martins, S. C. L. Farhat, C. A. Pope III, G. M. S. Conceição, V. M. Anastácio, M. Hatanaka, W. C. Andrade, W. R. Hamaue, G. M. Böhm and P. H. N. Saldiva

Reliability of placental histology using archived specimens 489
J. K. Grether, A. Eaton, R. Redline, R. Bendon, K. Benirschke and K. Nelson

Short report

Fetal alcohol syndrome in São Paulo, Brazil 496
H. Grinfeld, S. Goldenberg, C. A. de Mattos Segre and G. Chadi

Software review 498
Book review 499
Announcements 391, 420, 441, 495
Author index 500
Subject index 502
SPER abstracts A1